INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K39/385 A61K47/48 A61K31/70

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, EMBASE, WPI Data, PAJ

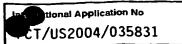
Further documents are listed in the $\,$ continuation of box C.

C. DOCUMI	ENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
х	WO 02/32404 A (CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS; KIDDLE, SIMON, JOHN;) 25 April 2002 (2002-04-25) page 1, line 4 - line 10 page 3, line 22 - page 14, line 28 figure 1	1-13,15, 18-50, 54-76
Y	claims 1-4,11,15,26,27	14,16, 17, 51-53, 77-79
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Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance.	"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention			
E earlier document but published on or after the international filing date *L* document which may throw doubts on priority_claim(s) or	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone			
which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed	 "Y" document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family 			
Date of the actual completion of the international search	Date of mailing of the international search report			
12 May 2005	06/06/2005			
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Ulbrecht, M			

Patent family members are listed in annex.

INTERNATIONAL SEARCH REPORT



Relevant to claim No.
1-13,15, 18-50, 54-76
14,16, 17, 51-53, 77-79
14,16, 17, 51-53, 77-79
14,16, 17, 51-53, 77-79
14,16, 17, 51-53, 77-79

INTERNATIONAL EARCH REPORT

PCT/SO04/035831

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(Continuation) DOCUMENTS	CONSIDERED TO BE RELEVANT	Relevant to claim No.	
ategory * Citation of document	t, with indication, where appropriate, of the relevant passag	ges Preevant to Camin No.	
human bre heterotyp is mediat Thomsen-F interacti JOURNAL (vol. 278	OF BIOLOGICAL CHEMISTRY, , no. 6, ry 2003 (2003–02–07), pages 4, XP002328000 21–9258	ions 51-53, 77-79	
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immunoth	214-0934 t	1 2, 3 - 2	
nanopari Thomsen- multiva tumor ai TETRAHEI GB, vol. 16 24 Janu 587-598 ISSN: 0	Y S A ET AL: "Synthesis of gotticles bearing the Friedenreich disaccharide: a material presentation of an importantigen" DRON: ASYMMETRY, PERGAMON, OXFO, no. 2, ary 2005 (2005-01-24), pages, XP004743805 957-4166 le document	new ant	





Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. X Claims Nos.: 42-76, 79 because they relate to subject matter not required to be searched by this Authority, namely:
Although claims 42-76 and 79 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III Observations where unity of invention is lacking (Continuation of Item 3 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark on Protest The additional search fees were accompanied by the applicant's protest.
No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

PCT/USZ004/035831

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
WO 0232404 A	25-04-2002	AU CA EP WO JP US	9406801 A 2424734 A1 1326589 A2 0232404 A2 2004511511 T 2004052729 A1	29-04-2002 25-04-2002 16-07-2003 25-04-2002 15-04-2004 18-03-2004